

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-------|------------------|---------|------------------|
| S1 | 12730 | turbine\$ near9 (control OR DATA OR record\$ or track\$ or maint\$) | USPAT | OR | OFF | 2006/07/19 16:11 |
| S2 | 7748 | S1 and turbine near9 (part or component or history or design operation) | USPAT | OR | ON | 2006/07/19 16:44 |
| S3 | 242 | S2 and (remain\$ or useful \$) near4 life | USPAT | OR | ON | 2006/01/10 14:56 |
| S4 | 4633 | (73/112 or 702/182-184 or 702/187-188 or 701/29-30 710/35 or 701/99-100 or 702/34-35 or 700/115,215).ccls. | USPAT | OR | ON | 2006/01/10 15:19 |
| S5 | 4633 | (73/112 or 702/182,183,184 or 702/187,188 or 701/29,30 710/35 or 701/99,100 or 702/34,35 or 700/115,215).ccls. | USPAT | OR | ON | 2006/01/10 15:20 |
| S6 | 12730 | turbine\$ near9 (control OR DATA OR record\$ or track\$ or maint\$) | USPAT | OR | OFF | 2006/01/10 15:20 |
| S7 | 280 | S4 and S6 | USPAT | OR | ON | 2006/01/10 15:21 |
| S8 | 7748 | S6 and turbine near9 (part or component or history or design operation) | USPAT | OR | ON | 2006/01/10 15:21 |
| S9 | 242 | S8 and (remain\$ or useful \$) near4 life | USPAT | OR | ON | 2006/01/10 15:21 |
| S10 | 267 | S7 not S9 | USPAT | OR | ON | 2006/01/11 10:30 |
| S11 | 1160 | turbine and (id or (serial adj4 number) or (bar adj4 code) or (part adj4 number or track\$)) with (component or blade or vane or piece or shaft) | USPAT | OR | ON | 2006/01/11 13:25 |

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|-----|-----|--|-------|----|-----|---------------------|
| S12 | 321 | S11 and maintenance | USPAT | OR | ON | 2006/01/11 13:25 |
| S13 | 110 | S12 and (repair or refurbish) | USPAT | OR | ON | 2006/01/11 13:27 |
| S14 | 22 | ("6959235" or "6885903" or "6871160" or "6845306" or "6668272" or "6616041" or "6868319" or "6859757" or "6804612" or "6760689" or "6728601" or "6542856" or "5018069" or "6983659" or "6928391" or "6801871" or "6636813" or "6594533" or "6226597" or "5104295" or "4135246" or "4112747").pn. | USPAT | OR | OFF | 2006/01/11 15:48 |
| S15 | 23 | ("6959235" or "6885903" or "6871160" or "6845306" or "6668272" or "6616041" or "6868319" or "6859757" or "6804612" or "6760689" or "6728601" or "6542856" or "5018069" or "6983659" or "6928391" or "6801871" or "6636813" or "6594533" or "6226597" or "5104295" or "4135246" or "4112747" or "4280185").pn. | USPAT | OR | OFF | 2006/01/11 15:53 |
| S16 | 29 | ("6959235" or "6885903" or "6871160" or "6845306" or "6668272" or "6616041" or "6868319" or "6859757" or "6804612" or "6760689" or "6728601" or "6542856" or "5018069" or "6983659" or "6928391" or "6801871" or "6636813" or "6594533" or "6226597" or "5104295" or "4135246" or "4112747" or "4280185" or "4746858" or | USPAT | OR | OFF | 2006/01/11 15:55 |

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| | | "5042295" or "5140528" or "5887176" or "6343251" or "6438447"). pn. | | | | |
| S17 | 14 | ("20030094493" "20030097315" "4280185" "4746858" "5042295" "5140528" "5887176" "6343251" "6438447" "6542856" "6636813" "6668272" "6801871" "6845306" "6871160" "6885903"). PN. | USPAT | OR | OFF | 2006/07/05 15:07 |
| S18 | 5 | S17 and (mark or markings or identification or numbers or serial or model or service) near7 (part or blade) | USPAT | OR | OFF | 2006/07/05 15:08 |
| S19 | 8 | ("4942529" "5088879" "5346356" "6073069" "6256566" "6266594" "6439102" "6505710"). PN. | USPAT | OR | OFF | 2006/07/19 16:15 |
| S20 | 0 | S19 and serial adj3 number | USPAT | OR | OFF | 2006/07/19 16:11 |
| S21 | 9 | ("20030209601" "4280185" "6154637" "6308045" "6438468" "6522867" "6542856" "6636813" "6845306" "6871160").PN. | USPAT | OR | OFF | 2006/07/19 16:15 |
| S22 | 4 | S21 and serial adj3 number | USPAT | OR | OFF | 2006/07/19 16:26 |
| S23 | 13079 | turbine\$ near9 (control OR DATA OR record\$ or track\$ or maint\$) | USPAT | OR | OFF | 2006/07/19 16:26 |
| S24 | 7989 | S23 and turbine near9 (part or component or history or design operation) | USPAT | OR | ON | 2006/07/19 16:26 |
| S25 | 251 | S24 and (remain\$ or useful\$) near4 life | USPAT | OR | ON | 2006/07/19 16:26 |
| S26 | 1 | S25 and serial adj3 number | USPAT | OR | OFF | 2006/07/19 16:27 |
| S27 | 13079 | turbine\$ near9 (control OR DATA OR record\$ or track\$ or maint\$) | USPAT | OR | OFF | 2006/07/19 16:45 |

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|-----|------|---|-------|----|----|---------------------|
| S28 | 7989 | S27 and turbine near9 (part or component or history or design operation) | USPAT | OR | ON | 2006/07/19 16:45 |
| S29 | 7 | S28 and (blade or component) same (serial near5 number) | USPAT | OR | ON | 2006/07/19 16:45 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------------|---------------------|---------|------------------|
| L1 | 0 | (track\$3 and turbine and components and marking and surface and operat \$5 near7 (data or information) and process\$6 near7 (station or center) and (manufactur\$4 or material or composition) near7 track\$3).clm. | USPAT; UPAD | OR | ON | 2009/11/20 12:24 |

11/ 20/ 2009 12:25:31 PM

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